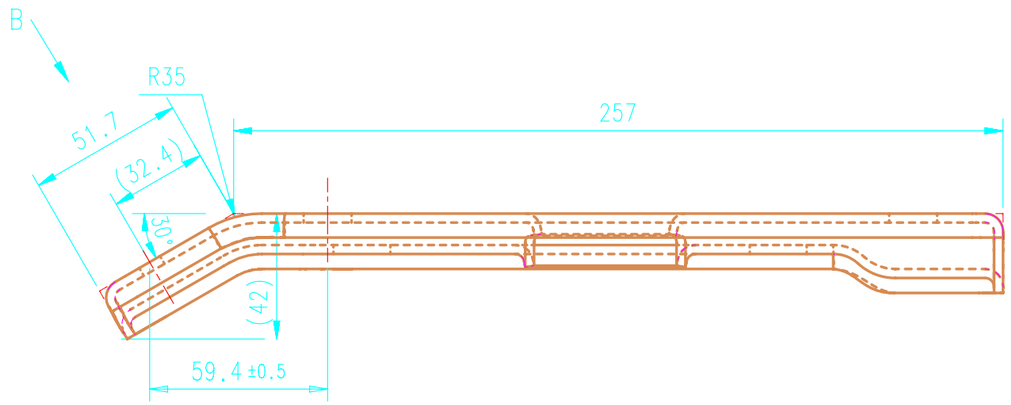
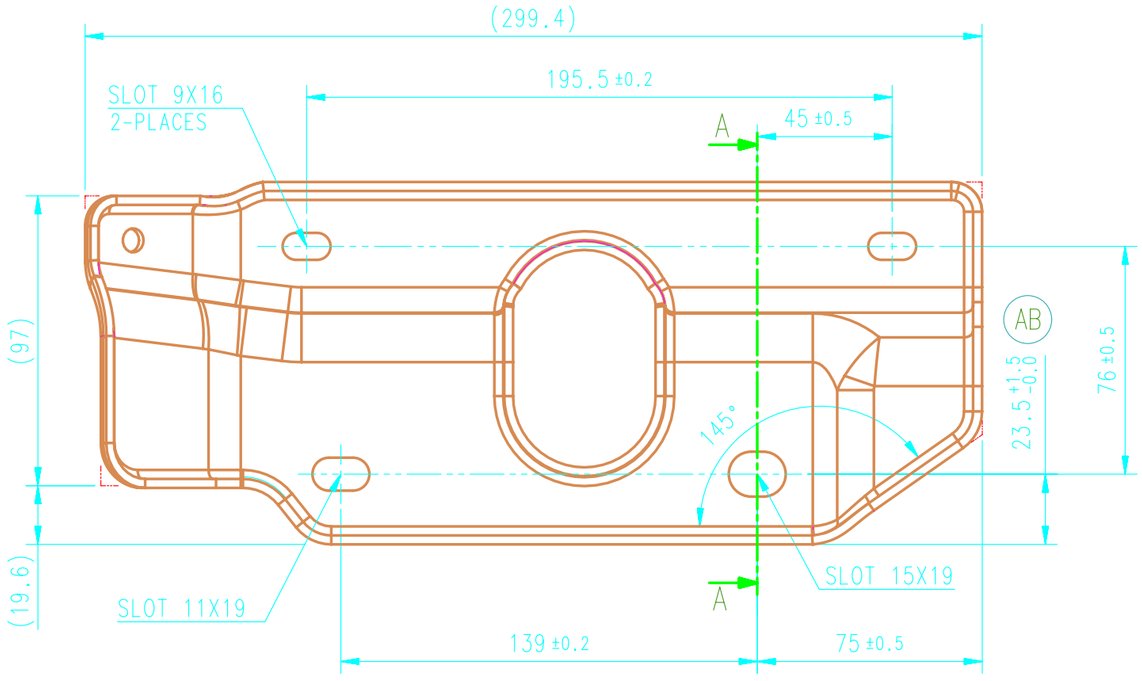
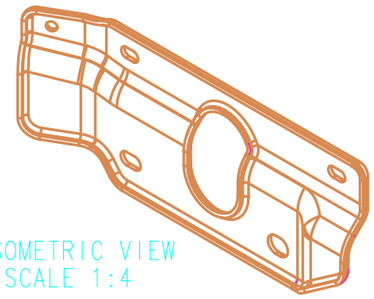
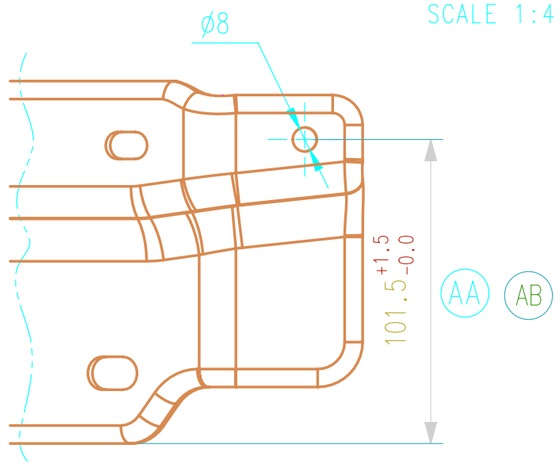


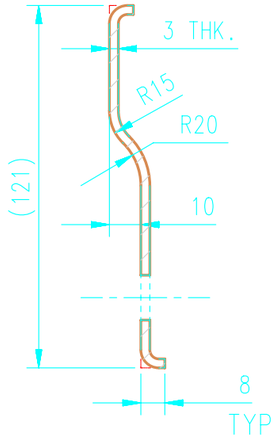




ISOMETRIC VIEW
SCALE 1:4



VIEW 'B'



SECTION A-A
SCALE 1:2

NOTE:-
1. THE IGES/IDEAS GENERATED MATHEMATICAL DATA IS MASTER FOR THE PART.
2. NON DIMENSIONAL PART INFORMATION SHOWN ON THE DRAWING IS FOR REFERENCE ONLY.
3. ALL UNSPECIFIED OUTSIDE RADII SHOULD BE ONE METAL THICKNESS.
4. PART MUST BE FREE FROM FRACTURE, FLASH, SHARP EDGES & ANY SURFACE IMPERFECTIONS, THAT MAY AFFECT FIT OR FUNCTION OF THE PART.
5. PART MUST BE FREE FROM STRETCHING, SCORING MARKS & WRINKLES.

DEVELOPMENT SIZE : 310X130X3mm

UNSPECIFIED TOLERANCES	
1. FORMING TO FORMING	
< 500	±0.5
> 500	±0.8
2. CD BETWEEN HOLES	
IN ONE PLANE	±0.2
IN TWO PLANES	±0.5
3. FORM TO PIERCE	±0.5
4. ANGULAR TOLERANCES	±1°
5. HOLE SIZES	+0.2/0
6. SLOT SIZES	+0.8/0
7. GENERAL TOLERANCES	
UPTO 300	±0.8
ABOVE 300	±1.0
8. FLANGE WIDTH	+1.0/-0.7
9. JOGGLE DEPTH	+0.3/0

E.R.NO.	LET	LOC	REVISIONS	DSNR	CKR.	APPR.	DATE
ER14C0002710	AB1		PRODUCTION RELEASE	OVK	OVK	DHM	11/07/14
	AB	B2,C3	TOLERANCES REVISED AS PER CDMM FEEDBACK				
ECN11P010084	AA	C3	AS PER LO FEED BACK	OVK	OVK	RNM	26/03/11

<SC> :SIGNIFICANT CHARACTERISTICS ▽ :CRITICAL CHARACTERISTICS

BREAK SHARP CORNERS MAY BE EITHER A CHAMFER OR A RADIUS FROM 0.2 mm MIN. TO 1.0 mm MAX.

UNSPECIFIED TOLERANCES AS PER ISO-2768-1:1989

		DIMENSIONS								
LINEAR IN mm.		OVER	0.5	3	6	30	120	400	1000	2000
		UPTO	3	6	30	120	400	1000	2000	4000
f	FINE	(X.XXX)	±0.05	±0.05	±0.1	±0.15	±0.2	±0.3	±0.5	-
m	MEDIUM	(X.XX)	±0.1	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2
c	COARSE	(X.X)	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3	±4
v	VERY COARSE	(X)	-	±0.5	±1	±1.5	±2.5	±4	±6	±8

ANGULAR IN deg.		LENGTH OF SHORTER SIDE OF THE ANGLE IN mm.				
	OVER	-	10	50	120	400
	UPTO	10	50	120	400	-
f	FINE (X.XXX)	±1°	±0°30′	±0°20′	±0°10′	±0°5′
m	MEDIUM (X.XX)					
c	COARSE (X.X)	±1°30′	±1°	±0°30′	±0°15′	±0°10′
v	VERY COARSE (X)	±3°	±2°	±1°	±0°30′	±0°20′

PART OF THIS DRAWING / DOCUMENT SHOULD NOT BE REPRODUCED IN ANY FORM OR BY ANY MEANS WITHOUT WRITTEN PERMISSION OF M & M LTD.

COMPUTER GENERATED DRAWING | DO NOT CHANGE MANUALLY

IF IN DOUBT, ASK | DO NOT SCALE | DRG SIZE : A3

ALL DIMENSIONS ARE IN mm. | CHECK DRG WITH LATEST CHANGE No 0

MAHINDRA & MAHINDRA LIMITED
TRACTOR DIVISION
KANDIVLI(EAST), MUMBAI 400 101, INDIA.

E.R. / PROC.REQ.NO : ER14C0002710

PART NO. : 007541858C1

PART NAME : FLOOR PANEL REAR MTG BRACKET LH

MATERIAL : MM11D, 3.0mm THK, AS PER G 00 0169

HEAT TREATMENT : -----

2011	NAME	SIGN	DATE
CAD ENGG.	N N K		25/02/2011
DESIGNER	O V K		25/02/2011
CHECKER	O V K		25/02/2011
APPR.BY	R N M		25/02/2011

FIRST USED TRCR. MODEL : M-STAR

SCALE 1:2

SHEET 1 OF 1

UNIT QTY. : 1/ASSY.

WEIGHT : 0.802 kg.